



PUBLIC NOTICE

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SATELLITE POLICY BRANCH INFORMATION

INTELSAT L.L.C. Satellite Applications Accepted for Filing in the 3.420-4.200 GHz, 5.850-6.650 GHz, 10.950-11.200 GHz, 11.450-12.200 GHz, 12.500-12.750 GHz, 13.750-14.500 GHz Frequency Band

INTELSAT L.L.C. has filed multiple space station applications for FCC licenses to operate existing C-band and Ku-band satellites held by the International Telecommunications Satellite Organization ("INTELSAT") and to also construct, launch, and operate satellites that are now planned by INTELSAT in these bands. [For purposes of this proceeding, the C-band may encompass the 3.420-4.200 GHz and 5.850-6.650 GHz frequency bands. The Ku-band may encompass the 10.950-11.200 GHz, 11.450-12.200 GHz, 12.500-12.750 GHz, and 13.750-14.500 GHz frequency bands.] INTELSAT currently owns and operates this global satellite system as an intergovernmental organization on behalf of its members, pursuant to the INTELSAT Agreement and Operating Agreement [Agreement Relating to the International Telecommunications Satellite Organization, "INTELSAT", Aug. 20, 1971, 23 U.S.T. 3813 ("INTELSAT Agreement") and Operating Agreement Relating to the International Telecommunications Satellite Organization, "INTELSAT", Aug. 20, 1971, 23 U.S.T. 4091 ("INTELSAT Operating Agreement").] and the requirements of the International Telecommunication Union (ITU) Radio Regulations. [International Telecommunication Union Radio Regulations, Vol. 1 - Articles, Chapter SIII - Coordination, notification and recording of frequency assignments and Plan modifications, Articles S9 and S11 (1998).] INTELSAT L.L.C. expects to acquire this global satellite system upon the privatization of INTELSAT, anticipated on or about April 1, 2001. INTELSAT L.L.C.'s applications are contingent upon INTELSAT's decision to transfer the satellites and the related ITU orbital registrations or filings to INTELSAT L.L.C.

The INTELSAT L.L.C. applications request FCC licenses for 17 currently operating satellites and 10 satellites presently in the procurement and planning process. In addition, INTELSAT L.L.C. files 13 applications to modify the authority it anticipates for its currently operating satellites. [All applications filed in this proceeding have either been "notified" or are covered by a "request for coordination" or "advance publication information" to the ITU.] In general, these modifications request consent to relocate certain satellites to alternative orbit locations. The INTELSAT fleet of satellites will use a wide range of analog and digital signal formats and transmission schemes. The standard INTELSAT services offered will include public switched telecommunications, business and private network services, and video services, worldwide.

Upon initial review, we find that the applications listed below are acceptable for filing. Pursuant to the Commission's rules, we may return any of these applications if we determine upon further review that they are defective or not in conformance with our rules, regulations, or policies. In addition, coordination with the National Telecommunications and Information Administration (NTIA), which has primary jurisdiction over U.S. Government use of the radio frequency spectrum in the United States, must occur with respect to those bands shared between Government and non-Government uses prior to any grant of these applications.

SAT-A/O-20000119-00002 S2388 INTELSAT LLC
Authorization to Operate

The INTELSAT 702 application requests a license for a satellite that is already operating at the 177.0° E.L orbit location. The proposed satellite is to operate in the 3700-4200 and 5925-6425 MHz C-band frequency bands, and 10.95-11.20, 11.45-11.95, 12.50-12.75* , and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 702 includes up to 27 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, two fixed zonal, a dual-polarized steerable spot, and two global coverage beams. At Ku-band, INTELSAT 702 includes 10 transponders with bandwidths ranging from 72 to 112 MHz, serving three individually steerable spot-beam coverage areas.

* Although the 12-GHz bands may be available on an entire series of spacecraft, INTELSAT L.L.C. applies for the use of the 11.7-11.95 GHz and 11.95-12.2 GHz bands only in ITU Region 2 and the 12.5-12.75 GHz band only in ITU Regions 1 and 3.

SAT-A/O-20000119-00003 S2389 INTELSAT LLC

Authorization to Operate

The INTELSAT 602 application requests a license for a satellite that is already operating at the 62.0° E.L orbit location. The proposed satellite is to operate in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 602 includes up to 38 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, four fixed zonal and two global coverage beams. At Ku-band, INTELSAT 602 includes 10 transponders with bandwidths ranging from 72 to 150 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00004 S2390 INTELSAT LLC

Authorization to Operate

The INTELSAT 604 application requests a license for a satellite that is already operating at the 60.0° E.L. orbit location. The proposed satellite is to operate in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 604 includes up to 38 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, four fixed zonal and two global coverage beams. At Ku-band, INTELSAT 604 includes 10 transponders with bandwidths ranging from 72 to 150 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00005 S2391 INTELSAT LLC

Authorization to Operate

The INTELSAT 801 application requests a license for a satellite that is already operating at the 31.5° W.L. (328.5° E.L.) orbit location. The proposed satellite is to operate in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75 and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 801 includes up to 38 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, four fixed zonal and two global coverage beams. At Ku-band, INTELSAT 801 includes 6 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00006 S2392 INTELSAT LLC

Authorization to Operate

The INTELSAT 601 application requests a license for a satellite that is already operating at the 34.5° W.L. (325.5° E.L.) orbit location. The proposed satellite is to operate in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70 and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 602 includes up to 38 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, four fixed zonal and two global coverage beams. At Ku-band, INTELSAT 601 includes 10 transponders with bandwidths ranging from 72 to 150 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00007 S2393 INTELSAT LLC

Authorization to Operate

The INTELSAT 511 application requests a license for a satellite that is already operating at the 29.5° W.L. (330.5° E.L.) orbit location in an inclined orbit. The proposed satellite is to operate in the 3700-4200 and 5925-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 511 includes up to 26 transponders with bandwidths ranging from 36 to 77 MHz serving two global coverage, two fixed hemispheric, two fixed zonal, and two individually steerable spot beams whose pointing is dependent upon Ku-band beam pointing. At Ku-band, INTELSAT 511 includes 6 transponders with bandwidths ranging from 72 to 241 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00008 S2394 INTELSAT LLC

Authorization to Operate

The INTELSAT 605 application requests a license for a satellite that is already operating at the 27.5° W.L. (332.5° E.L.) orbit location. The proposed satellite is to operate in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 605 includes up to 38 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, four fixed zonal and two global coverage beams. At Ku-band, INTELSAT 605 includes 10 transponders with bandwidths ranging from 72 to 150 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00009 S2395 INTELSAT LLC

Authorization to Operate

The INTELSAT 705 application requests a license for a satellite that is already operating at the 18.0° W.L. (342.0° E.L.) orbit location. The proposed satellite is to operate in the 3700-4200 and 5925-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 705 includes up to 27 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, two fixed zonal, a dual-polarized steerable spot and two global coverage beams. At Ku-band, INTELSAT 705 includes 10 transponders with bandwidths ranging from 72 to 112 MHz, serving three individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00010 S2396 INTELSAT LLC

Authorization to Operate

The INTELSAT 709 application requests a license for a satellite that is already operating at the 50.0° W.L. (310° E.L.) orbit location. The proposed satellite is to operate in the 3700-4200 and 5925-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 709 includes up to 27 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, two fixed zonal, a dual-polarized steerable spot and two global coverage beams. At Ku-band, INTELSAT 709 includes 10 transponders with bandwidths ranging from 72 to 112 MHz, serving three individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00011 S2397 INTELSAT LLC

Authorization to Operate

The INTELSAT 704 application requests a license for a satellite that is already operating at the 66° E.L. orbit location. The proposed satellite is to operate in the 3700-4200 and 5925-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75 and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 704 includes up to 27 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, two fixed zonal, a dual-polarized steerable spot and two global coverage beams. At Ku-band, INTELSAT 704 includes 10 transponders with bandwidths ranging from 72 to 112 MHz, serving three individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00012 S2398 INTELSAT LLC

Authorization to Operate

The INTELSAT 707 application requests a license for a satellite that is already operating at the 1.0° W.L. (359.0° E.L.) orbit location. The proposed satellite is to operate in the 3700-4200 and 5925-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 707 includes up to 27 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, two fixed zonal, a dual-polarized steerable spot and two global coverage beams. At Ku-band, INTELSAT 707 includes 18 transponders with bandwidths ranging from 72 to 112 MHz, serving three individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00013 S2399 INTELSAT LLC

Authorization to Operate

The INTELSAT 603 application requests a license for a satellite that is already operating at the 24.5° W.L. (335.5° E.L.) orbit location. The proposed satellite is to operate in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT-603 includes up to 38 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, four fixed zonal and two global coverage beams. At Ku-band, INTELSAT 603 includes 10 transponders with bandwidths ranging from 72 to 150 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00014 S2400 INTELSAT LLC

Authorization to Operate

The INTELSAT 701 application requests a license for a satellite that is already operating at the 180.0° E.L. orbit location. The proposed satellite is to operate in the 3700-4200 and 5925-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 701 includes up to 27 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, two fixed zonal, a dual-polarized steerable spot and two global coverage beams. At Ku-band, INTELSAT 701 includes 10 transponders with bandwidths ranging from 72 to 112 MHz, serving three individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00015 S2401 INTELSAT LLC

Authorization to Operate

The INTELSAT 706 application requests a license for a satellite that is already operating at the 53.0° W.L. (307.0° E.L.) orbit location. The proposed satellite is to operate in the 3700-4200 and 5925-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 706 includes up to 27 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, two fixed zonal, a dual-polarized steerable spot and two global coverage beams. At Ku-band, INTELSAT 706 includes 18 transponders with bandwidths ranging from 72 to 112 MHz, serving three individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00016 S2402 INTELSAT LLC

Authorization to Operate

The INTELSAT 802 application requests a license for a satellite that is already operating at the 174° E.L. orbit location. The proposed satellite is to operate in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75 and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 802 includes up to 38 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, four fixed zonal and two global coverage beams. At Ku-band, INTELSAT 802 includes 6 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00017 S2403 INTELSAT LLC

Authorization to Operate

The INTELSAT 804 application requests a license for a satellite that is already operating at the 64.0° E.L. orbit location. The proposed satellite is to operate in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.95, 12.50-12.75 and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 804 includes up to 38 transponders with bandwidths ranging from 36 to 77 MHz serving two fixed hemispheric, four fixed zonal and two global coverage beams. At Ku-band, INTELSAT 804 includes 6 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-A/O-20000119-00018 S2404 INTELSAT LLC

Authorization to Operate

The INTELSAT 805 application requests a license for a satellite that is already operating at the 55.5° W.L. (304.5° E.L.) orbit location. The proposed satellite is to operate in the 3420-4200 and 5890-6650 MHz C-band frequency bands and 12.50-12.75 and 14.00-14.25 GHz Ku-band frequency bands. At C-band, INTELSAT-805 includes up to 28 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric coverage beams. At Ku-band, INTELSAT-804 includes 3 transponders with bandwidths ranging from 72 to 77 MHz, serving a single steerable spot-beam coverage area.

SAT-AMD-20000119-00029 S2388 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 702 at the 177.0° E.L orbit location and requests authority to relocate it in October 2000 and continue operating from the 176.0° E.L orbit location.

SAT-AMD-20000119-00030 S2389 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 602 at the 62.0° E.L orbit location and requests authority to relocate it in April 2001 and continue operating from the 178.0° E.L orbit location in an inclined orbit mode.

SAT-AMD-20000119-00031 S2390 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 604 at the 60.0° E.L orbit location and requests authority to relocate it in May 2001 and continue operating from the 33.0° E.L orbit location in an inclined orbit mode.

SAT-AMD-20000119-00032 S2399 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 603 at the 24.5° W.L. (335.5° E.L.) orbit location and requests authority to relocate it to the 62.0° E.L. orbit location in August 2001 as an in-orbit spare. It proposes to only operate TT&C transmissions for this satellite.

SAT-AMD-20000119-00033 S2392 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 601 at the 34.5° W.L. (325.5° E.L.) orbit location and requests authority to relocate it in October 2001 and continue operating in inclined orbit mode from the 85.0° E.L. orbit location in an inclined orbit mode.

SAT-AMD-20000119-00034 S2394 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 605 at the 27.5° W.L. (332.5° E.L.) orbit location and requests authority to relocate it in January 2002 and continue operating from the 20.0° W.L. (340.0° E.L.) orbit location.

SAT-AMD-20000119-00035 S2395 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 705 at the 18.0° W.L. (342.0° E.L.) orbit location and requests authority to relocate it in July 2002 and continue operating from the 178.0° E.L. orbit location.

SAT-AMD-20000119-00036 S2389 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated authority to operate INTELSAT 602 at the 178.0° E.L. orbit location in an inclined orbit mode and requests authority to relocate it in August 2002 and continue operating from the 157.0° E.L. orbit location in an inclined orbit mode.

SAT-AMD-20000119-00037 S2391 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 801 at the 31.5° W.L. (328.5° E.L.) orbit location and requests authority to relocate it in October 2002 and continue operating from the 29.5° W.L. (330.5° E.L.) orbit location.

SAT-AMD-20000119-00038 S2396 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 709 at the 50.0° W.L. (310.0° E.L.) orbit location and requests authority to relocate it in April 2003 and continue operating from the 157.0° E.L. orbit location.

SAT-AMD-20000119-00039 S2398 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 707 at the 1.0° W.L. (359.0° E.L.) orbit location and requests authority to relocate it in July 2003 and continue operating from the 66.0° E.L. orbit location.

SAT-AMD-20000119-00040 S2397 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 704 at the 66.0° E.L. orbit location and requests authority to relocate it in August 2003 and continue operating from the 33.0° E.L. orbit location.

SAT-AMD-20000119-00041 S2390 INTELSAT LLC

Amendment

INTELSAT L.L.C. files an application to modify its anticipated license to operate INTELSAT 604 at the 60.0° E.L. orbit location, and subsequent modification authority to operate INTELSAT 604 from the 33.0° E.L. orbit location in inclined orbit mode, and requests authority to relocate it to the 62.0° E.L. orbit location in September 2003 as an in-orbit spare in inclined orbit mode. It proposes to only operate TT&C transmissions for this satellite.

SAT-LOA-20000119-00019 S2405 INTELSAT LLC

Launch and Operating Authority

The INTELSAT 901 application requests a license for a satellite to construct, launch and operate in March 2001 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 62.0° E.L. in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 901 includes up to 48 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, up to five fixed zonal and two global coverage beams. At Ku-band, INTELSAT 901 includes 16 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas

SAT-LOA-20000119-00020 S2406 INTELSAT LLC

Launch and Operating Authority

The INTELSAT 902 application requests a license for a satellite to construct, launch and operate in May 2001 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 60.0° E.L. in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 902 includes up to 48 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, up to five fixed zonal and two global coverage beams. At Ku-band, INTELSAT 902 includes 16 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-LOA-20000119-00021 S2407 INTELSAT LLC

Launch and Operating Authority

The INTELSAT 903 application requests a license for a satellite to construct, launch and operate in July 2001 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 24.5° W.L. (335.5° E.L.) in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 903 includes up to 48 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, up to five fixed zonal and two global coverage beams. At Ku band, INTELSAT 903 includes 16 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-LOA-20000119-00022 S2408 INTELSAT LLC

Launch and Operating Authority

The INTELSAT 904 application requests a license for a satellite to construct, launch and operate in September 2001 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 34.5° W.L. (325.5° E.L.) in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 904 includes up to 48 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, up to five fixed zonal and two global coverage beams. At Ku-band, INTELSAT 904 includes 16 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-LOA-20000119-00023 S2409 INTELSAT LLC

Launch and Operating Authority

The INTELSAT 905 application requests a license for a satellite to construct, launch and operate in January 2002 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 27.5° W.L. (332.5° E.L.) in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 905 includes up to 48 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, up to five fixed zonal and two global coverage beams. At Ku-band, INTELSAT 905 includes 16 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-LOA-20000119-00024 S2410 INTELSAT LLC

Launch and Operating Authority

The INTELSAT 906 application requests a license for a satellite to construct, launch and operate in June 2002 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 18.0° W.L. (342.0° E.L.) in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 906 includes up to 48 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, up to five fixed zonal and two global coverage beams. At Ku-band, INTELSAT 906 includes 16 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-LOA-20000119-00025 S2411 INTELSAT LLC

Launch and Operating Authority

The INTELSAT 907 application requests a license for a satellite to construct, launch and operate in October 2002 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 31.5° W.L. (328.5° E.L.) in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, and 14.00-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT 907 includes up to 48 transponders with bandwidths ranging from 36 to 72 MHz serving two fixed hemispheric, up to five fixed zonal and two global coverage beams. At Ku-band, INTELSAT 907 includes 16 transponders with bandwidths ranging from 36 to 77 MHz, serving two individually steerable spot-beam coverage areas.

SAT-LOA-20000119-00026 S2412 INTELSAT LLC

Launch and Operating Authority

The INTELSAT ALPHA-1 (NI-ALPHA 1) application requests a license for a satellite to construct, launch and operate in February 2003 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 50.0° W.L. (310.0° E.L.) in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, 11.70-12.20, and 13.75-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT ALPHA-1 (NI-ALPHA 1) includes up to 36 transponders with bandwidths ranging from 36 to 72 MHz serving four fixed zonal and two global coverage beams. At Ku-band, INTELSAT ALPHA-1 (NI-ALPHA 1) includes up to 20 transponders with bandwidths ranging from 72 to 112 MHz, serving a dual-polarized fixed beam serving Brazil and a single-polarized fixed beam serving the Andean Nations.

SAT-LOA-20000119-00027 S2413 INTELSAT LLC

Launch and Operating Authority

The INTELSAT BETA-1 (NI-BETA) application requests a license for a satellite to construct, launch and operate in June 2003 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 85.0° E.L. in the 10.95-11.20, 11.45-11.70, 12.50-12.75 and 13.75-14.50 GHz Ku-band frequency bands. The INTELSAT BETA-1 (NI-BETA) satellite will operate exclusively in the Ku-band. It includes up to 42 transponders, each with a bandwidths of 36 MHz, serving five dual-polarized individually steerable spot beams.

SAT-LOA-20000119-00028 S2414 INTELSAT LLC

Launch and Operating Authority

The INTELSAT ALPHA-2 (NI-ALPHA 2) application requests a license for a satellite to construct, launch and operate in July 2003 as part of its global C-band and Ku-band satellite system. The proposed satellite is to operate at 1.0° W.L. (359.0° E.L.) in the 3625-4200 and 5850-6425 MHz C-band frequency bands and 10.95-11.20, 11.45-11.70, 12.50-12.75, and 13.75-14.50 GHz Ku-band frequency bands. At C-band, INTELSAT ALPHA-2 (NI-ALPHA 2) includes up to 45 transponders with bandwidths ranging from 36 to 72 MHz serving three fixed hemispheric, two fixed zonal and two global coverage beams. At Ku-band, INTELSAT ALPHA-2 (NI-ALPHA 2) includes up to 16 transponders with bandwidths ranging from 72 to 112 MHz, serving one dual-polarized and two single-polarized individually steerable spot beams.

Comments, petitions, or informal objections regarding these applications may be filed on or before March 6, 2000. Replies to comments and oppositions to petitions or informal objections may be filed on or before March 16, 2000. Responses may be filed on or before March 21, 2000. All comments, petitions, informal objections, replies, and responses shall be consistent with section 25.154 of our rules. See 47 C.F.R. § 25.154. Copies of the referenced applications and subsequent filings will be available for public inspection in the Federal Communications Commission Reference Center, Room CY-A257, 445 12th St., S.W., Washington D.C., 20554, (202) 418-0270 and from ITS Duplicating Services, 1231 20th St., N.W., Washington D.C. 20036, (202) 857-3800. For further information, contact Kathleen Campbell at (202) 418-0753 or Michael McCain at (202) 418-0774.

Ex Parte Status of Proceeding. The proceeding captioned above is an adjudicative proceeding and is generally restricted under Commission ex parte rules. [47 C.F.R. §§ 1.1202(d) and 1.1208.] INTELSAT L.L.C. requests that the proceeding be declared "non-restrictive" "permit-but-disclose" for purposes of our ex parte rules. [INTELSAT L.L.C. Application at Vol. 1, 69-71. See also, generally, 47 C.F.R. §§ 1.1200 et seq.] INTELSAT L.L.C. states that declaring this proceeding permit-but-disclose would "best ensure that the public interest is served." INTELSAT L.L.C. asserts that this is because of the "unusual nature" and "numerous broad international policy issues" related to the privatization of an intergovernmental organization -- INTELSAT -- and the subsequent requirement to have its C-/Ku-band satellite applications licensed by a national licensing authority, such as the Federal Communications Commission. [INTELSAT L.L.C. Application at Vol. 1, 69-70. See also INTELSAT L.L.C. Application at Vol. 1, 1-2.] The Commission has discretion to change the status of a restricted proceeding where it involves primarily issues of broadly applicable policy rather than rights and responsibilities of specific parties. [47 C.F.R. § 1.1208, n. 2.] The INTELSAT L.L.C. applications raise broad policy and unique issues associated with licensing an intergovernmental organization, currently in the process of privatizing its operations. Consequently, we believe that the opportunity for a full discussion throughout the licensing process would be in the public interest. Accordingly, by this public notice, [47 C.F.R. § 1.1200(a).] we consider the pending applications as a non-restrictive permit-but-disclose licensing proceeding. Thus, effective February 2, 2000, ex parte presentations relating to this proceeding are subject to the disclosure requirements set forth in Section 1.1206 of the Commission's rules. [47 C.F.R. § 1.1206.] This action is taken pursuant to the authority in Section 4(i) and 303 of the Communications Act of 1934, as amended, 47 U.S.C. §§ 154(i) and 303 and pursuant to Section 0.51, 0.261, and 1.1200(a) of the Commission's Rules, 47 C.F.R. §§ 0.51, 0.261, and 1.1200(a).

By the Chief, International Bureau